**Table S2: Cross tabulation of BLyS mRNA subgroups (tertiles) and IFN-1 mRNA subgroups\***

|  |  |  |  |
| --- | --- | --- | --- |
| **BLyS mRNA subgroup** | **N** | **IFN-1 mRNA**  **Low**  **(n=92)** | **IFN-1 mRNA**  **High**  **(n=463)** |
| Low | 185 | 78 (42.2%) | 107 (57.8%) |
| Medium | 185 | 13 (7.0%) | 172 (93.0%) |
| High | 185 | 1 (0.5%) | 184 (99.5%) |
| p-value† | <0.0001 | | |

\*One patient did not receive a dose of study medication but is included here as their baseline gene expression sample was analysed; †using a chi-square test

BLyS: B-lymphocyte stimulator; IFN: interferon; IFN-1: type 1 IFN-inducible gene signature; mRNA: messenger ribonucleic acid